

Guardian Environmental Services,
Niagara Falls Boulevard Site
New York
REMOVAL FUNDED TASK ORDER

Contract #: EP-S2-15-01
Site ID#: A23Q
Task Order No. 23 (Proposed)
Funding Verbally Authorized on May 13, 2016
Action Memorandum is Pending

STATEMENT OF WORK

BACKGROUND:

In 1978, the U.S. Department of Energy (DOE) conducted an aerial radiological survey of the Niagara Falls region and found more than 15 properties, including the Site, having elevated levels of radiation above background levels. It is believed that, in the early 1960s, slag from the Union Carbide facility located on 47th Street in Niagara Falls was used as fill on the properties prior to paving.

The Niagara Falls Boulevard Site is located at 9524 & 9540 Niagara Falls Boulevard Niagara Falls, Niagara County, New York 14304-4909. This is a mixed commercial and residential area of Niagara Falls, New York. The site consists of two parcels, namely 9524 Niagara Falls Boulevard and 9540 Niagara Falls Boulevard with two buildings located on property. This site encompasses approximately 2.53 acres. Currently, the 9524 Niagara Falls Boulevard property contains a bowling alley called Rapids Bowling Center (RBC), with an asphalt parking lot that extends to the front of the property, east of the property, and north of the property; the 9540 Niagara Falls Boulevard property contains a building supply business called the Greater Niagara Building Center (GNBC) that shares its parking lot with the bowling alley to the west of the GNBC building. The parking lot also extends to the north of the GNBC building. To the east of the GNBC building, there is a worn down concrete padded area that is crumbling with patches of overgrown grass. Both properties are bordered to the north by a wooded area; to the east by a church; to the south by Niagara Falls Boulevard, beyond which is a residential area; and to the west by a hotel and residential area

Analytical results obtained from New York State, USEPA Pre-Remedial Program and USEPA Removal Program assessments indicate that material comprising the earthen layer of the majority of this site property is contaminated with radionuclides significantly higher than at background conditions (i.e., greater than 2x background concentrations).

The purpose of this Task Order is to eliminate the threat of:

- Direct contact with the radioactive material.
- Off-Site migration of radioactive material via clothing, footwear and vehicle traffic.
- Exposure to elevated gamma radiation located throughout the site.

TASKS TO BE PERFORMED:

The contractor shall furnish all necessary personnel, equipment and materials to perform the following:

1. ERRS Project Manager (PM) and/or ERRS Response Manager (RM) to immediately contact the OSC to discuss the SOW, logistics, timelines, and establish an initial work assignment (i.e. daily/weekly work order) including tasking and hours for ERRS personnel. The OSC designated for this Task Order is Eric Daly. Mr. Daly can be reached at 908-420-707.
2. Provide a Site Specific HASP for site after the site walk to cover work specified in this task order. Identify any site specific health and safety protections and/or training required for workers to execute this statement of work.
3. Provide a Utility mark out for designated areas inside buildings and on all identified parcels as shown in the Site figures.
4. Arrange and provide for the clearing and removal of above ground vegetation to allow access for assessment activities and staging areas.
5. Construct room in designated area of GNBC for temporary storage of business supplies during removal activities.
6. Demolition and rebuild of GNBC office area non-load bearing walls.
7. Removal of concrete foundation from GNBC office area and two warehouse areas.
8. Excavation of contaminated material from GNBC office area and two warehouse areas.
9. Obtain clean fill to replace all removed contaminated material.
10. Concrete flooring pour in GNBC office area and two warehouse areas.
11. Provide assistance to EPA as directed by the OSC, to assist in sample collection.
12. Removal of asphalt from parking lot.
13. Excavation of contaminated material from the parking lot.
14. Repaving of the parking lot.
15. Coordinate with OSC to develop a plan for the transportation and disposal of contaminated material.
16. Coordinate with OSC to develop a plan for the disposal of non-hazardous debris.
17. Containerize spent PPE and materials utilized in site assessment work and securely store these materials onsite.
18. Conduct all operations in accordance with applicable Federal and State safety standards.
Additional technical direction will be provided by the OSC through daily work orders.

EPA considers some of the planned activities in this SOW to be subject to Construction Wage Rate Requirements (formerly known as the Davis Bacon Act) wages.